

# **SYSTEMS AND METHODS FOR MANAGING A BATTERY SOURCE ASSOCIATED WITH A MICROTURBINE POWER GENERATING SYSTEM**

## **Abstract of Disclosure**

A microturbine power generating system and associated method for managing a battery source associated with a microturbine power generating system is disclosed. The system and methods enable charging the battery source from the utility grid when the turbine is not running and providing load support when the microturbine engine is unable to support a transient load.